



Robert Stein, Chairman Connecticut Siting Council 10 Franklin Square New Britain, CT 06051

Dear Chairman Stein:

Pursuant to Connecticut General Statutes § 16-50*l*(a), The Connecticut Light and Power Company ("CL&P") herewith submits an Application for a Certificate of Environmental Compatibility and Public Need ("Application") for the Connecticut portion of the Interstate Reliability Project (the "Project"). The Application includes 11 volumes.

With this letter, CL&P submits (a) an original and 20 copies of Volumes 1, 1A and 2-10; (b) 50 Compact Discs containing electronic copies of the entire Application; and (c) in accordance with the bulk filing provision in section III.B of the Council's Application Guide for an Electric and Fuel Transmission Facility dated April 2010 ("Application Guide"), four paper copies of Volume 11 of the Application, which contains aerial photographs of the proposed route at a scale of 1" = 100'.

The Project includes the construction of new 345-kV overhead electric transmission lines extending between CL&P's Card Street Substation in Lebanon, Lake Road Switching Station in Killingly and the Connecticut/Rhode Island border (in the Town of Thompson). The Connecticut portion of these lines would be approximately 36.8 miles long, crossing portions of 11 towns in northeastern Connecticut. The Project will also require modifications to Card Street Substation, Killingly Substation and Lake Road Switching Station.

In accordance with Connecticut General Statutes § 16-50*l*(b) and the Application Guide, we enclose the following:

- Copies of the cover letters sent with a copy of this Application to federal, state, and local governmental officials and agencies;
- An affidavit regarding proof of service of the Application;
- An affidavit regarding publication of the legal notices of CL&P's intent to file the Application;
- An affidavit regarding the notice that CL&P and The Bozrah Electric Light and Power Company provided to customers in towns affected by the Project, with a bill insert attached;
- An affidavit regarding the notice provided to abutters of the respective substation or switching station; and

• Affidavits regarding the notice provided to community organizations and water companies (pursuant to section VIII of the Application Guide).

We also enclose the following:

- <u>Bulk Filing #1</u>, which consists of one copy and 3 Compact Disks containing municipal zoning, planning, planning and zoning, conservation and inland wetlands regulations and bylaws;
- A check for the Application filing fee in the amount of \$25,250; and
- A check for the municipal participation fees in the amount of \$25,000.

By January 6, 2012, CL&P will submit the following:

- <u>Bulk Filing #2</u>, which will consist of four copies of materials that CL&P provided at the open houses and materials provided to the municipalities and local residents during the municipal consultation process; and
- Bulk Filing #3, which will consist of four copies of written public comments
  received as part of the municipal consultation process (including from the
  public open houses), CL&P responses to some of those comments, and
  recommendations received from the municipalities during the municipal
  consultation process.

Finally, please note that certain portions of the Application have been redacted or withheld in accordance with Critical Energy Infrastructure Information ("CEII") regulations and policies of the Federal Energy Regulatory Commission, the Independent System Operator – New England, and the applicant. CL&P expects to file CEII materials in an additional volume pursuant to a protective order to be entered in this proceeding.

Please advise us if any additional material is necessary for the Council's review of this Application.

Respectfully submitted, THE CONNECTICUT LIGHT AND POWER COMPANY

Anthony P. Mele Project Manager

The above material was received by the Council.

By\_\_\_\_\_
Date



Interstate Reliability Project

December 22, 2011

TO THE CHIEF ELECTED OFFICIALS OF THE MUNICIPALITIES OF LEBANON, COLUMBIA, COVENTRY, MANSFIELD, CHAPLIN, HAMPTON, BROOKLYN, POMFRET, KILLINGLY, PUTNAM, THOMPSON AND WINDHAM

Enclosed is a copy of an Application to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need (Application) by The Connecticut Light and Power Company (CL&P), with respect to the Connecticut portion of the Interstate Reliability Project. The enclosures consist of: (1) a digital copy of the entire 11 volumes of the Application on a Compact Disc; and (2) additional paper copies of Volumes 1, 1A, 9 and 10.

CL&P and the Narrangansett Electric Company and New England Power Company, both subsidiaries of National Grid USA, will be proposing the construction and operation of new 345-kilovolt (kV) electric transmission lines and related modifications and improvements to existing 345-kV and 115-kV transmission lines and facilities in northeastern Connecticut, northwestern Rhode Island, and south-central Massachusetts, referred to as the Interstate Reliability Project.

In Connecticut, the Interstate Reliability Project consists of (a) new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and (b) related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation.

CL&P is filing this Application on or about December 23, 2011.

We respectfully request that you make appropriate arrangements so that these application materials are made available for review by the public. CL&P is also providing a paper copy of the Application to a public library in your municipality.

Section 16-50n(a) of the Connecticut General Statutes provides that each person entitled to receive a copy of an application under §16-50*l* may become a party to the proceeding before the Council by giving the Council a notice of intent to be a party.

Please note that the statutes governing the Siting Council's proceedings require an applicant seeking approval of a new transmission line to establish a "municipal participation fund" in the amount of \$25,000, which is administered by the Siting

Council. The Siting Council may make distributions from this fund to defray the costs that municipalities incur in participating in the proceeding. The amount of \$25,000 is a fixed amount that is to be distributed among participating towns as determined by the Siting Council.

Respectfully submitted,

THE CONNECTICUT LIGHT AND

POWER COMPANY

By:

Anthony P. Mele Project Manager

Enclosure

cc: Town Public Library



Interstate Reliability Project

December 22, 2011

TO THE FEDERAL, STATE, AND LOCAL GOVERNMENT AGENCIES AND OFFICIALS REFERRED TO IN  $\S16\text{-}50l(b)$  OF THE CONNECTICUT GENERAL STATUTES:

Enclosed is a copy of an Application to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need (Application) by The Connecticut Light and Power Company (CL&P), with respect to the Connecticut portion of the Interstate Reliability Project. The enclosures consist of: (1) a digital copy of the entire 11 volumes of the Application on a Compact Disc; and (2) additional paper copies of Volumes 1, 1A, 9 and 10.

CL&P and the Narrangansett Electric Company and New England Power Company, both subsidiaries of National Grid USA, will be proposing the construction and operation of new 345-kilovolt (kV) electric transmission lines and related modifications and improvements to existing 345-kV and 115-kV transmission lines and facilities in northeastern Connecticut, northwestern Rhode Island, and south-central Massachusetts, referred to as the Interstate Reliability Project.

In Connecticut, the Interstate Reliability Project consists of (a) new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and (b) related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation.

CL&P is filing this Application on or about December 23, 2011.

Section 16-50n(a) of the Connecticut General Statutes provides that each person entitled to receive a copy of an application under §16-50*l* may become a party to the proceeding before the Council by giving the Council a notice of intent to be a party.

Respectfully submitted,

THE CONNECTICUT LIGHT AND POWER COMPANY

By:

Anthony P. Mele Project Manager

Enclosure



Interstate Reliability Project

December 22, 2011

Federal Aviation Administration New England Region Amy Lind Corbett, Regional Administrator 12 New England Executive Park Burlington, MA 01803-5299

Re: Interstate Reliability Project, Connecticut portion

Dear Ms. Corbett:

Enclosed is a copy of an Application to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need (Application) by The Connecticut Light and Power Company (CL&P), with respect to the Connecticut portion of the Interstate Reliability Project. The enclosures consist of: (1) a digital copy of the entire 11 volumes of the Application on a Compact Disc; and (2) additional paper copies of Volumes 1, 1A, 9 and 10.

CL&P and the Narrangansett Electric Company and New England Power Company, both subsidiaries of National Grid USA, will be proposing the construction and operation of new 345-kilovolt (kV) electric transmission lines and related modifications and improvements to existing 345-kV and 115-kV transmission lines and facilities in northeastern Connecticut, northwestern Rhode Island, and south-central Massachusetts, referred to as the Interstate Reliability Project.

In Connecticut, the Interstate Reliability Project consists of (a) new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and (b) related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation. In particular, the proposed line route for this project will follow an existing transmission line right-of-way which passes near two small airports in Connecticut, namely Windham Airport in Windham and Danielson Airport in Killingly, both in Windham County. Therefore, CL&P will be seeking FAA determinations in regard to potential hazards of new structures/line on its right-of-way. CL&P is filing this Application on or about December 23, 2011.

Section 16-50n(a) of the Connecticut General Statutes provides that each person entitled to receive a copy of an application under §16-50*l* may become a party to the proceeding before the Council by giving the Council a notice of intent to be a party.

Respectfully submitted,

THE CONNECTICUT LIGHT AND

POWER COMPANY

By:

Anthony P. Mele Project Manager

Enclosure

### AFFIDAVIT OF SERVICE OF APPLICATION

STATE OF CONNECTICUT)

) ss. Berlin

COUNTY OF HARTFORD )

Pursuant to section 16-50*l*(b) of the Connecticut General Statutes, I hereby certify that on or before December 23, 2011, I caused a copy of the Application of The Connecticut Light and Power Company to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need for the construction of new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation, to be served upon individuals and agencies set forth on the attached list by mail or courier.

Anthony P. Mele Project Manager

On this the day of December, 2011, before me, the undersigned officer, personally appeared, Anthony P. Mele, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission Expires:

My Commission Expires
March 31, 2014

Application Service List

A. Municipal Chief Elected and Executive Officials

CT Towns	Contact Name & Address
Brooklyn : Local Officials	La et T. com First Calacterina
	Austin Tanner, First Selectman
Chief Elected Official	Brooklyn Town Hall
	4 Wolf Den Rd.
	Brooklyn, CT 06234
Chaplin : Local Officials	William Rose, First Selectman
	Chaplin Town Hall
Chief Elected Official	495 Phoenixville Road
	Chaplin, CT 06235
	Criapini, C1 00255
Columbia : Local Officials	Carmen L. Vance, First Selectman
	Columbia Town Hall
Chief Elected Official	323 Route 87
	Columbia CT 06237
3434	Jonathan Luiz, Town Administrator
	Columbia Town Hall
Town Administrator	323 Route 87
·	Columbia CT 06237
	Columbia et 00237
Covering Local Efficien	Elizabeth Woolf, Council Chair
	Coventry Town Hall
Chief Elected Official	1712 Main Street
	Coventry, CT 06238
	John Elsesser, Town Manager
	Coventry Town Hall
Town Manager	1712 Main Street
	Coventry, CT 06238
Hampton : Local Officials	covenitry, cr oozaa
Hampton: Local Officials	Allan Cahill, First Selectman
	Hampton Town Hall
Chief Elected Official	164 Main Street
	Hampton, CT 06247
Killingly : Local Officials	Transploy of Got in
Kinnigry Leocal Officials	Dennis Alemian, Council Chair
	Killingly Town Hall
Chief Elected Official	172 Main Street
	Danielson, CT 06239
	Bruce Benway, Town Manager
	Killingly Town Hall
Town Manager	172 Main Street
	Danielson, CT 06239
	Leading and a series

CT Towns	Contact Name & Address
Ledanon': Local Officials	Joyce Okonuk, First Selectman
	Lebanon Town Hall
Chief Elected Official	579 Exeter Road
	Lebanon, CT 06249
Mansfield : Local Officials	
	Elizabeth C. Paterson, Mayor
Chief Fleeted Official	Audrey P Beck Municipal Bldg
Chief Elected Official	4 South Eagleville Road
	Storrs-Mansfield, CT 06268
	Mathew Hart, Town Manager
Tarra Managar	Audrey P Beck Municipal Bldg
Town Manager	4 South Eagleville Road
	Storrs-Mansfield, CT 06268
	James Rivers, First Selectman
Chief Elected Official	Pomfret Town Hall
Criter Elected Official	5 Haven Road
	Pomfret Center, CT 06259
Putnam : Local Officials	
	Richard Place, Mayor
Chief Elected Official	Putnam Town Hall
Cinci Elected Cincia	126 Church Street
	Putnam, CT 06260
	Lawrence Groh, Jr., First Selectman
Chief Elected Official	Thompson Town Hall
The process of the same of the	815 Riverside Drive
	North Grosvenordale, CT 06255
	Ernest Eldridge, Mayor
Chief Elected Official	Windham Town Hall
	979 Main Street
Addition	Willimantic, CT 06226
	Neel Beets, Town Manager
Town Manager	Windham Town Hall
	979 Main Street
	Willimantic, CT 06226

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B. Federal, State, & Local Agencies

Agencies/Offices	Contact & Address
	CT State Agencles
	George C. Jepsen
AttornoviConoral	Attorney General
Attorney General	55 Elm St.
	Hartford, CT 06106
	Michael Wertheimer
Assistant Attorney General	Assistant Attorney General
Assistant Attorney General	Ten Franklin Square
	New Britain, CT 06051
	Fred Riese
Department of Energy and Environmental	Connecticut DEEP
Protection (DEEP)	79 Elm Street
	Hartford, CT 06106-5127
	Denise Ruzicka
	Connecticut DEEP
Department of Energy and Environmental	Director, Inland Water Resources Division
Protection (DEEP)	Bureau of Water Protection & Land Reuse
	79 Elm Street
	Hartford, CT 06106
	Tracy Babbidge
Department of Energy and Environmental	Connecticut DEEP
Department of Energy and Environmental	Energy Policy Division
Protection (DEEP)	79 Elm Street
	Hartford, CT 06106
	Dr. Gary Ginsberg
Department of Public Health	Connecticut Dept. of Public Health
Department of Public Health	410 Capitol Avenue
	Hartford, CT 06106
	Karl J. Wagener, Executive Director
Council on Environmental Quality	Council on Environmental Quality
Council on Environmental Quality	79 Elm Street
·	Hartford, CT 06106
	Kevin DelGobbo, Chairman
Public Utilities Regulatory Authority	Public Utilities Regulatory Authority
(formerly, DPUC but merged with DEEP)	Ten Franklin Square
	New Britain, CT 06051

Agencies/Offices	Contact & Address
Connecticut Energy Advisory Board (CEAB)	Elin Swanson Katz Connecticut Energy Advisory Board c/o Office of Consumer Counsel Ten Franklin Square New Britain, CT
Office of Consumer Counsel	Elin Swanson Katz Office of Consumer Counsel Ten Franklin Square New Britain, CT
Office of Policy and Management	Benjamin Barnes, Secretary Office of Policy and Management 450 Capitol Avenue Hartford, CT 06106
Department of Economic and Community Development	Catherine Smith, Commissioner Department of Economic and Community Development 505 Hudson Street Hartford, CT 06106-7107
Department of Agriculture	Steven K. Reviczky, Commissioner Department of Agriculture 165 Capitol Avenue Hartford, CT 06106
Department of Transportation	James P. Redeker, Commissioner Department of Transportation 2800 Berlin Turnpike, Room 2109 E Newington, CT 06131-7546
State Historic Preservation Officer Connecticut Commission on Culture and Tourism	David Bahlman Executive Director and State Historic Preservation Officer One Constitution Plaza 2nd Floor Hartford, CT 06103
Department of Emergency Services and Public Protection (formerly, Department of Emergency Management and Homeland Security)	Reuben Bradford Department of Emergency Services and Public Protection 25 Sigourney Street 6th Floor Hartford, CT 06106-5042

Agencies/Offices	Contact & Address
	Jon Wellinghoff, Chairman
	Federal Energy Regulatory Commission
Federal Energy Regulatory Commission	888 First St., N.E Room 1A
	Washington, DC 20426
	United States Army Corps of Engineers
United States Army Corps of Engineers	Attention: Susan Lee
office States Army corps of Engineers	696 Virginia Avenue
	Concord, MA 01742-2751
	Patricia Kurkul
National Marine and Fisheries Service	National Marine & Fisheries Service
	55 Great Republic Drive
<u></u>	Gloucester, MA 01930-2276 Anthony Tur
	U.S. Fish & Wildlife Service
U.S. Fish & Wildlife Service	New England Field Office
Solvinsiva Triame Service	70 Commercial Street
	Concord, NH 03301-5087
	Amy Lind Corbett, Regional Administrator
·	Federal Aviation Administration
Federal Aviation Administration (FAA)	New England Region
	12 New England Executive Park
	Burlington, MA 01803-5299
·	Bureau of Land Mangement
	Attention: Dr. John Lyon
Bureau of Land Mangement	Acting State Director 7450 Boston Road
	Springfield, VA 22153
	Federal Highway Administration
	Attention: Amy Jackson-Grove, Division Administrator
Federal Highway Administration	628-2 Hebron Avenue-Suite 303
	Glastonbury, CT 06033
	Regional Agencies
	Kevin Flynn
ISO New England	ISO New England
130 New England	One Sullivan Road
	Holyoke, MA 01040
	John Filchak, Executive Director
Connecticut Regional Planning Agency	Northeastern Connecticut Council of Governments
Connecticut Regional Planning Agency	125 Putnam Pike, P.O. Box 759
	Dayville, CT 06241 Barbara Buddington, Executive Director
	Windham Region Council of Governments
Connecticut Regional Planning Agency	700 Main Street
	Willamantic, CT 06226
<u> </u>	in marrial of veev

Agencies/Offices	Contact & Address
Stat	e Elected Officials
State Senatorial District	Senator Donald Williams, 29th District Legislative Office Building, Room 3300 Hartford, CT 06106-1591
State Senatorial District	Senator Anthony Guglielmo, 35th District Legislative Office Building, Room 3604 Hartford, CT 06106-1591
State Senatorial District	Senator Edith G. Prague,19th District Legislative Office Building, Room 3800 Hartford, CT 06106-1591
State House District	Representative Mike Alberts, 50th District Legislative Office Building, Room 4200 Hartford, CT 06106-1591
State House District	Representative Gregory Haddad, 54th District Legislative Office Building, Room 4115 Hartford, CT 06106-1591
State House District	Representative Timothy J. Ackert, 8th District Legislative Office Building, Room 4200 Hartford, CT 06106-1591
State House District	Reprēsentativē Mae Flēxer, 44th District Legislative Office Building, Room 4111 Hartford, CT 06106-1591
State House District	Representative Daniel S. Rovero, 51st District Legislative Office Building, Room 4004 Hartford, CT 06106-1591
State House District	Representative Kevin Ryan, 139th District Legislative Office Building, Room 4012 Hartford, CT 06106-1591
State House District	Representative Susan Johnson, 49th District Legislative Office Building, Room 5007 Hartford, CT 06106-1591

Agencies/Offices	Contact & Address
	inicipal Agencies
Brooklyn Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Brooklyn Town Hall 4 Wolf Den Rd. Brooklyn, CT 06234
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Brooklyn Town Hall 4 Wolf Den Rd. Brooklyn, CT 06234
Conservation Commission	Chairman - Conservation Commission Brooklyn Town Hall 4 Wolf Den Rd. Brooklyn, CT 06234
Chaplin	
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Chaplin Town Hall 495 Phoenixville Road Chaplin, CT 06235
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Chaplin Town Hall 495 Phoenixville Road Chaplin, CT 06235
Conservation Commission	Chairman - Conservation Commission Chaplin Town Hall 495 Phoenixville Road Chaplin, CT 06235
Columbia	
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Columbia Town Hall 323 Route 87 Columbia CT 06237
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Columbia Town Hall 323 Route 87 Columbia CT 06237
Conservation Commission	Chairman - Conservation Commission Columbia Town Hall 323 Route 87 Columbia CT 06237

Agencies/Offices	Contact & Address
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Coventry Town Hall 1712 Main Street Coventry, CT 06238
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Coventry Town Hall 1712 Main Street Coventry, CT 06238
Conservation Commission	Chairman - Conservation Commission Coventry Town Hall 1712 Main Street Coventry, CT 06238
Hampton Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Hampton Town Hall 164 Main Street Hampton, CT 06247
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Hampton Town Hall 164 Main Street Hampton, CT 06247
Conservation Commission	Chairman - Conservation Commission Hampton Town Hall 164 Main Street Hampton, CT 06247
Killingly	
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Killingly Town Hall 172 Main Street Danielson, CT 06239
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Killingly Town Hall 172 Main Street Danielson, CT 06239
Conservation Commission	Chairman - Conservation Commission Killingly Town Hall 172 Main Street Danielson, CT 06239

Agencies/Offices	Contact & Address
Lebanon Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Lebanon Town Hall 579 Exeter Road Lebanon, CT 06249
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Lebanon Town Hall 579 Exeter Road Lebanon, CT 06249
Conservation Commission	Chairman - Conservation Commission Lebanon Town Hall 579 Exeter Road Lebanon, CT 06249
Mansfield	
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Audrey P Beck Municipal Bldg 4 South Eagleville Road Storrs-Mansfield, CT 06268
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Audrey P Beck Municipal Bldg 4 South Eagleville Road Storrs-Mansfield, CT 06268
Conservation Commission	Chairman - Conservation Commission Audrey P Beck Municipal Bldg 4 South Eagleville Road Storrs-Mansfield, CT 06268
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Pomfret Town Hall 5 Haven Road Pomfret Center, CT 06259
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Pomfret Town Hall 5 Haven Road Pomfret Center, CT 06259
Conservation Commission	Chairman - Conservation Commission Pomfret Town Hall 5 Haven Road Pomfret Center, CT 06259

Agencies/Offices	Contact & Address
Putnam Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Putnam Town Hall 126 Church Street Putnam, CT 06260
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Putnam Town Hall 126 Church Street Putnam, CT 06260
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Thompson Town Hall 815 Riverside Drive North Grosvenordale, CT 06255
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Thompson Town Hall 815 Riverside Drive North Grosvenordale, CT 06255
Conservation Commission	Chairman - Conservation Commission Thompson Town Hall 815 Riverside Drive North Grosvenordale, CT 06255
Planning & Zoning Commission	Chairperson - Planning & Zoning Commission Windham Town Hall 979 Main Street Willimantic, CT 06226
Inland Wetlands and Watercourse Commission	Chairman - Inland Wetland & Watercourses Commission Windham Town Hall 979 Main Street Willimantic, CT 06226
Conservation Commission	Chairman - Conservation Commission Windham Town Hall 979 Main Street Willimantic, CT 06226

### AFFIDAVIT REGARDING PUBLICATION OF LEGAL NOTICE

STATE OF CONNECTICUT)

) ss. Berlin

COUNTY OF HARTFORD )

Pursuant to section 16-50*l*(b) of the Connecticut General Statutes, I hereby certify that I caused legal notices in not less than ten-point, boldface type to be published in the newspapers set forth below of the intent of The Connecticut Light and Power Company to file an Application with the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need for the construction of new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation, including a summary of the Application and the date on or about which it would be filed:

**Daily Publications** 

Dates

The Willimantic Chronicle

December 9, 2011 December 16, 2011

The Norwich Bulletin

December 9, 2011 December 16, 2011

Frank J. Poirot

Senior Communications Specialist

On this the 16th day of December, 2011, before me, the undersigned officer, personally appeared, Frank J. Poirot, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission Expires:

My Commission Expires March 31, 2014

# AFFIDAVIT REGARDING NOTICE PROVIDED TO CUSTOMERS OF THE CONNECTICUT LIGHT AND POWER COMPANY AND THE BOZRAH LIGHT AND POWER COMPANY

STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD
)

Pursuant to section 16-50*l*(b) of the Connecticut General Statutes, I hereby certify that I caused a copy of the attached "Notice of Proposed Construction of a High-Voltage Electric Transmission Line" to be included in one or more monthly bills to each CL&P customer in the municipalities of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam, and Thompson, Connecticut, and to each customer of The Bozrah Light and Power Company in the municipality of Lebanon, on or after October 31, 2011.

Marcia Wellman

Municipal Relations & External Affairs Specialist

On this the 14 day of December, 2011, before me, the undersigned officer, personally appeared, Marcia Wellman, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that she executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission expires:

My Commission Expires
March 31, 2014

# NOTICE OF PROPOSED CONSTRUCTION OF A HIGH-VOLTAGE ELECTRIC TRANSMISSION LINE

### CL&P Plans Improvements To Transmission System To Maintain System Reliability

We serve your electric power needs by ensuring that the system used to deliver that power to your homes and businesses can operate reliably and with as little interruption as possible. One way we do this is by making improvements to the electric transmission system so that the system keeps pace with the growing demands placed upon it. That is why The Connecticut Light and Power Company (CL&P), together with operating subsidiaries of National Grid USA, are proposing to construct a transmission system improvement called the Interstate Reliability Project. CL&P plans to submit an application to the Connecticut Siting Council within the next 60 days seeking a "Certificate of Environmental Compatibility and Public Need" for the Connecticut portion of this project, which would be built alongside one or more existing transmission lines in the towns of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam and Thompson.

The Interstate Reliability Project is part of the New England East-West Solution (NEEWS). NEEWS is a group of projects designed to address problems in southern New England's electric transmission system and meet regional and national reliability standards. The Interstate Reliability Project includes new transmission line construction in Connecticut, Rhode Island and Massachusetts.

### Summary of Proposed Connecticut Construction

In Connecticut, the Interstate Reliability Project includes construction of approximately 37 miles of new 345-kilovolt (kV) transmission line extending from CL&P's Card Street Substation in Lebanon to its Lake Road Substation in Killingly, and continuing through CL&P's Killingly Substation in Killingly to the Connecticut/Rhode Island state border in Thompson. Additions of equipment to each of these substations will also be required.

The Connecticut portion of the new overhead transmission line would be built on unused portions of existing CL&P rights-of-way, except in two areas where the right-of-way needs to be widened for the proposed line construction. The application to the Siting Council will describe a proposed line route, as well as potential variations to segments of the proposed route. CL&P has identified variations to the overhead line route that would pass through the towns of Lebanon, Windham, Chaplin, Brooklyn and Pomfret. Each of these potential overhead line route variations would require the purchase of new rightsof-way. CL&P has also identified potential routes for underground line variations that would pass through portions of Lebanon, Windham, Mansfield, Chaplin and Brooklyn. Such underground line segments would be constructed within and along existing roads and/or CL&P's existing rights-of-way.

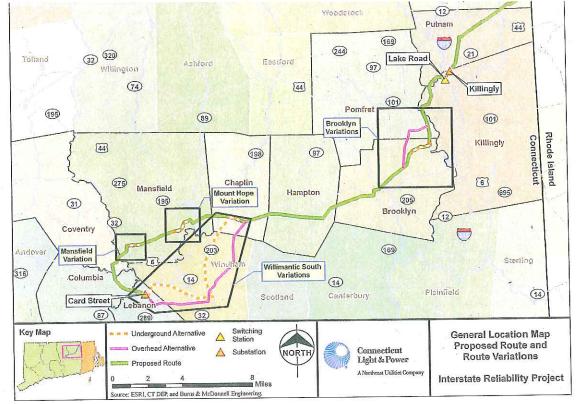
If the Siting Council approves the CL&P application, the proposed project is scheduled to begin construction in late 2013 or early 2014 and be complete and in service by 2015.

### **Technical Details**

The structure types under consideration for the overhead 345-kV transmission line are wood-pole or steel-pole H-frame structures with typical heights of 85 to 100 feet and steel monopoles with typical heights of 80 to 135 feet.

#### Brief Description of the Proposed Route

The proposed line route for the new 345-kV transmission line segments begins at the Card Street Substation, which is located on Card Street in Lebanon. The proposed line route exits the substation and extends for 0.6 miles along the existing CL&P right-of-way into Columbia. In Columbia, the proposed 1.7-mile route along the existing right-of-way crosses Cards Mill Road, Old Willimantic Road and Willimantic Road/Route 66 before entering Coventry. In Coventry, the proposed 1.2-mile route crosses Babcock Hill Road and Flanders River Road before entering Mansfield. In Mansfield, the proposed 6.4-mile route crosses Stafford Road/Route 32, Highland Road, Mansfield City Road, Storrs Road, Bassetts Bridge Road and Bedlam Road before entering Chaplin. In Chaplin, the proposed 3.3-mile route crosses Willimantic Road/Route 6 and Chewink Road before entering Hampton. In Hampton, the proposed 4.5-mile route crosses South Brook Street, Pudding Hill Road, Cemetery Road, South Bigelow Road and Drain Street before entering Brooklyn. In Brooklyn, the proposed 7.2-mile route crosses Stetson Road, Windham Road, Hartford Road, Laurel Hill Road, Wolf Den Road, Costello Road, Pomfret Road/Route 169 and Church Street before entering Pomfret. In Pomfret, the 1.7-mile route crosses Woods Hill Road and Killingly Road/Route 101 before entering Killingly. In Killingly, the 2.9-mile route crosses Lake Road, interconnects with the Lake Road Substation, and then crosses over Interstate 395 and passes through Killingly Substation before entering Putnam. In Putnam, the 5.6-mile route crosses Park Road, Killingly Avenue/ Route 12, Heritage Road, Tourtellotte Road, Liberty Highway/Route 21, Aldrich Road, Fox Road and Route 44 before entering Thompson. In Thompson, the 1.9mile route crosses Quaddick Town Farm Road and Elmwood Hill Road before entering Rhode Island.



The map above depicts the proposed route of the new overhead 345-kV transmission line segments, as well as the potential overhead and underground line route variations.

CL&P's application will provide additional siting and technical details, including a field management design plan for selecting line design options that would achieve magnetic field reductions. The proposed new line will meet the requirements of the Siting Council's "Electric and Magnetic Fields Best Management Practices for the Construction of Electric Transmission Lines in Connecticut." Design options for magnetic field reductions will include additional line height above ground and various possible conductor and supporting structure configurations for the line. This field management design plan may be viewed at town halls or on the Siting Council's website, together with other electric and magnetic field information which the Siting Council maintains on its website. CL&P's field management design plan will also include contact information for its representatives and a representative of the Connecticut Department of Public Health.

Included above is a brief description of the proposed line route in Connecticut. The Connecticut Siting Council is expected to post CL&P's application on its website (www.ct.gov/csc) soon after it is filed. CL&P will also post the application on its website www.NEEWSprojects.com.



A Northeast Utilities Company

For further information about this project, please contact: NEEWS Transmission Project The Connecticut Light and Power Company P.O. Box 270 Hartford, CT 06141

1.866.99NEEWS (1.866.996.3397) 1.888.773.5384 (information in Spanish)

www.NEEWSprojects.com



This notice is provided pursuant to Connecticut General Statute Section 16-50l(b). This insert is paid for by CL&P customers.

# AVISO DE PROPUESTA DE CONSTRUCCION DE UNA LINEA DE TRANSMISION ELECTRICA DE ALTO VOLTAJE

### CL&P Planifica Mejorar El Sistema De Transmisión Para Mantener La Confiabilidad Del Sistema

Satisfacemos sus necesidades de energía eléctrica asegurando que el sistema que se utiliza para abastecer a sus hogares y empresas pueda utilizarse de manera confiable y con la menor cantidad de interrupciones posibles. Una forma de hacerlo es mejorando el sistema de transmisión eléctrica para que esté a la par de la creciente demanda. Es por eso que The Connecticut Light and Power Company (CL&P), junto con empresas subsidiarias de National Grid USA, proponen llevar a cabo una mejora en el sistema de transmisión, llamada Interstate Reliability Project (Proyecto de Confiabilidad Interestatal). CL&P planea entregar una solicitud al Connecticut Siting Council dentro de los próximos 60 días, para obtener un "Certificate of Environmental Compatibility and Public Need" (Certificado de Compatibilidad Ambiental y Necesidad Pública) para la parte de Connecticut implicada en este proyecto, que se construiría a lo largo de una o más líneas de transmisión actuales de las ciudades de Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam y Thompson.

El proyecto de confiabilidad interestatal es parte de la Solución New England East-West (NEEWS). NEEWS es un grupo de proyectos diseñados para tratar los problemas del sistema de transmisión eléctrica del sur de New England y cumplir con las normas de confiabilidad regionales y nacionales. El proyecto de confiabilidad interestatal incluye la construcción de una nueva línea de transmisión en Connecticut, Rhode Island y Massachusetts.

### Resumen de la Construcción Propuesta Para Connecticut

En Connecticut, el proyecto de confiabilidad interestatal incluye la construcción de aproximadamente 37 millas (60 Km.) de una nueva línea de transmisión de 345-kilovatios (kV) desde la subestación de CL&P de Card Street, en Lebanon, hasta la subestación de Lake Road en Killingly, y continuando desde allí hacia la subestación de CL&P de Killingly, en Killingly, hasta la frontera estatal de Connecticut/ Rhode Island, en Thompson. También será necesario agregar equipos en cada una de estas subestaciones.

Las nuevas líneas aéreas de transmisión serán construidas en partes de Connecticut las cuales CL&P tiene existentes derecho-al-paso y están inhabitadas; con la excepción de dos áreas donde esas partes del derecho-al-paso necesitan ser ampliadas para la línea de construcción ya planeada. La solicitud al Connecticut Siting Council describirá una ruta propuesta para la línea, además de las posibles variaciones en los segmentos de la ruta propuesta. CL&P ha identificado variaciones en la ruta de la línea aérea que pasarían por las ciudades de Lebanon, Windham, Chaplin, Brooklyn y Pomfret. Cada una de estas posibles variaciones en la ruta de la línea aérea requeriría la adquisición de nuevos derechos de paso. Además, CL&P ha identificado posibles rutas para variaciones de la línea subterránea, que pasarían por las porciones de Lebanon, Windham, Mansfield, Chaplin y Brooklyn. Dichos segmentos subterráneos se construirían dentro y a lo largo de las carreteras actuales y/o los derechos de paso de CL&P.

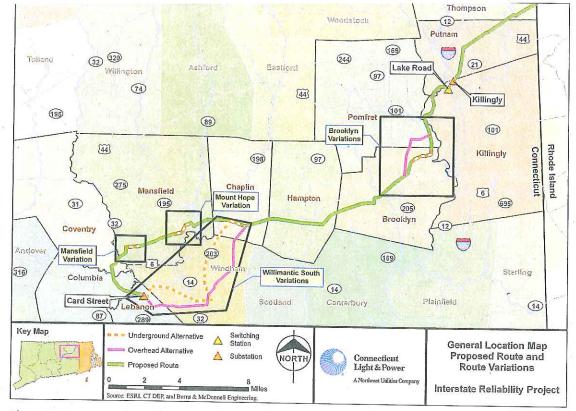
Si el Connecticut Siting Council aprueba la solicitud de CL&P, se prevé que el proyecto propuesto comience a fines de 2013, o principios del 2014 y quede terminado y funcionando para el año 2015.

### Detalles Técnicos

Los tipos de estructuras en consideración para la línea de transmisión aérea de 345-kV son estructuras con postes de madera o de acero con marcos en forma de H, con alturas típicas de 85 a 100 pies (24 a 30 m.) y monopostes de acero, con alturas típicas de 80 a 135 pies (24 a 41 m.).

### Breve Descripción de la Ruta Propuesta

La ruta propuesta para la línea en los nuevos segmentos de transmisión de 345-kV comienza en la subestación de Card Street, que se encuentra en Card Street, en Lebanon. La ruta propuesta para la línea sale de la subestación y se extiende 0.6 millas (1 Km.) por el derecho de paso actual de CL&P hacia Columbia. En Columbia, la ruta propuesta de 1.7 millas (2.72 Km.) a lo largo del derecho de paso actual atraviesa Cards Mill Road, Old Willimantic Road v Willimantic Road/Route 66, y entra a Coventry. En Coventry, la ruta propuesta de 1.2 millas (1.92 Km.) atraviesa Babcock Hill Road y Flanders River Road, e ingresa a Mansfield. En Mansfield, la ruta propuesta de 6.4 millas (10.24 Km.) pasa por Stafford Road/Route 32, Highland Road, Mansfield City Road, Storrs Road, Bassetts Bridge Road y Bedlam Road, e ingresa a Chaplin. En Chaplin, la ruta propuesta de 3.3 millas (21.6 Km.) atraviesa Willimantic Road/Route 6 y Chewink Road, y entra a Hampton. En Hampton, la ruta propuesta de 4.5 millas (7.2 Km.) atraviesa South Brook Street, Pudding Hill Road, Cemetery Road, South Bigelow Road y Drain Street, e ingresa a Brooklyn. En Brooklyn, la ruta propuesta de 7.2 millas (11.5 Km.) atraviesa Stetson Road, Windham Road, Hartford Road, Laurel Hill Road, Wolf Den Road, Costello Road, Pomfret Road/Route 169 y Church Street, e ingresa a Pomfret. En Pomfret, la ruta de 1.7 millas (2.72 Km.) pasa por Woods Hill Road y Killingly Road/Route 101, y entra a Killingly. En Killingly, la ruta de 2.9 millas (4.64 Km.) pasa por Lake Road, se interconecta con la subestación de Lake . Road, atraviesa la Interstate 395 y pasa por la subestación de Killingly para entrar a Putnam. En Putnam, la ruta de 5.6 millas (8.96 Km.) pasa por Park Road, Killingly Avenue/ Route 12, Heritage Road, Tourtellotte Road, Liberty Highway/Route 21, Aldrich Road, Fox Road y Route 44, e ingresa a Thompson. En Thompson, la ruta de 1.9 millas (3 Km.) atraviesa Quaddick Town Farm Road y Elmwood Hill Road, e ingresa a Rhode Island.



El mapa que se encuentra arriba muestra la ruta propuesta de los nuevos segmentos de la línea de transmisión aérea de 345-kV, así como las posibles variaciones en la ruta de la línea aérea y subterránea.

La solicitud de CL&P ofrecerá detalles técnicos y sobre el lugar adicionales, como un plan de diseño para la gestión de campos, a fin de seleccionar opciones de diseño de la línea que lograrían reducciones en el campo magnético. La nueva línea propuesta cumplirá con los requisitos de las prácticas para una mejor gestión de los campos eléctricos y magnéticos del Connecticut Siting Council, para la construcción de líneas de transmisión eléctrica en Connecticut. Las opciones de diseño para reducir el campo magnético incluirán alturas adicionales en las líneas sobre tierra y diversas posibles configuraciones de la estructura conductora y de apoyo para la línea. Este plan de diseño para la gestión de campos se podrá ver en los municipios o en las página web del Connecticut Siting Council, junto con otra información sobre el campo eléctrico o magnético que posee el Connecticut Siting Council en su página web. El plan de diseño para la gestión de campos de CL&P también incluirá información de contacto de sus representantes y de un representante del Departamento de Salud Pública de Connecticut.

Lo anterior es una breve descripción de la ruta propuesta para la línea de Connecticut. Se espera que el Connecticut Siting Council publique la solicitud de CL&P en su página web (www.ct.gov/csc) una vez que se presente. Además, CL&P publicará la solicitud en su página web www.NEEWSprojects.com.



más información acerca de

este proyecto, comuníquese con: 1.866.99NEEWS (1.866.996.3397)

Para obtener NEEWS Transmission Project The Connecticut Light and Power Company P.O. Box 270 Hartford, CT 06141

> 1.888.773.5384 (información en español) www.NEEWSprojects.com

Este aviso se suministra en cumplimiento con el artículo 16-50l(b) de los estatutos generales de Connecticut. Este material es pagado por los clientes de CL&P. ☼ CD0811120M

# AFFIDAVIT OF SERVICE OF NOTICE UPON OWNERS OF PROPERTY ABUTTING SUBSTATIONS OF THE INTERSTATE RELIABILITY PROJECT

STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD )

Pursuant to Section 16-50*l*(b) of the Connecticut General Statutes, I hereby certify that on or about December 16, 2011, I caused notice of the intent of The Connecticut Light and Power Company to file an Application with the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need for the construction of new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation, by certified mail. The list of property owners to whom notice was sent is attached, as well as a sample of each letter sent to the abutting property owners of the respective substation or switching station.

Anthony P. Mele Project Manager

On this the day of December, 2011, before me, the undersigned officer, personally appeared, Anthony P. Mele, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission Expires:

My Commission Expires
March 31, 2014

Lois P. Chronoloni

Dec 20,2011

# KILLINGLY SUBSTATION 193 TRACY ROAD KILLINGLY Map 34 Lot 5

Hidp of Loto	
Owner(s):	Mailing address if different from street number.
Providence & Worcester Rallroad Company	Depot Road, Woonsocket, Rt 02985
Staples Connecticut, Inc.	P.O. Box 9271, Framingham, MA 01701
207 Tracy Road Associates, LLC	P.O. Box 113, East Killingly, CT 06243
Estate of Arthur Tracy, Estate of Charles Tracy & Alice McKeon	P.O. Box 91, East Woodstock, CT 06244
State of Connecticut	450 Capitol Ave., MS#54FOR, Hartford, CT 06106
Town of Killingly	172 Main Street, Danielson, CT 06239
Tracy, Douglas H. Jr.	Dayville, CT 06241
Tracy, Douglas H. & Peggy N.	4601 Wilson Rd., Hollywood, SC 29449
	Owner(s):    Providence & Worcester Raliroad Company     Staples Connecticut, Inc.     207 Tracy Road Associates, LLC     Estate of Arthur Tracy, Estate of Charles Tracy & Alice McKeon     State of Connecticut     Town of Killingly     Tracy, Douglas H. Jr.

# LAKE ROAD SWITCHING STATION 56 ALEXANDER PARKWAY KILLINGLY PART OF MAP 62 LOT 42

Address:	Owner(s):	Mailing address if different from street number.
A. <u>Abutters</u> :		
56 Alexander Parkway	Lake Road Generating Company, LP (Prop. Owner)	56 Alexander Parkway, Dayville, CT 06241
417 Lake Road	Jeanne L., & Marion C. Jaffre	Dayville, CT 06241
429 Lake Road	Spirol International Holding Corp.	30 Roack Avenue, Danielson, CT 06239
161 Louisa Viens Drive	Town of Killingly	172 Main Street, Danielson, CT 06239
27 Old Trolley Road	Anselmo A. Toni & Anselmo Keith Toni, Trustees	27 Old Trolley Road, Dayville, CT 06241
99 Old Trolley Road	Town of Killingly	172 Main Street, Danielson, CT 06239
n/a	Providence & Worcester Railroad Company	Depot Road, Woonsocket, RI 02985

39 Tracy Road	Staples Connecticut Inc.	i	P.O. Box 9271, Framingham, MA 01701
394 Lake Road	Jayball LLC		P.O. Box 739, Dayville, CT 06241
Louisa Viens Drive	Midland Sales, Inc.		P.O. Box 298, Dayville, CT 06241

### CARD STREET SUBSTATION 141 CARD STREET LEBANON Map 202, Lot 55

Address	Owner(s):	Mailing address if different from street number:
52 Adams Heights	Jarvis, Mary E.	
5 Card Street	Ethridge, Ronald D. & Judith A.	
10 Card Street	Dawson, Anne E.	
17 Card Street	Llanes, Albert S. & Luann N.	
33 Card Street	Tuttle, Robert J. & Christine M.	
38 Card Street	Allegro, Louis & Darlene A.	
46 Card Street	Kerensky, Peter J. & Janis M.	
53 Card Street	Reynolds, Daniel L. & Donna M.	
54 Card Street	Raymond, Nathaniel S. & Alicia L.	
71 Card Street	Pekarovic, Barbara A, & Peter J. Jr.	
87 Card Street	Shaw, Lynwood E. & Laurie A.	
99 Card Street	Campbell, Bruce & Linda J.	
111 Card Street	Carilli, Gerald W.	
115 Card Street	Godeck, Elizabeth A. &Philip J., Jr.	
116 Card Street	Dumik aka Dumick, Daniel P. & Anita	
124 Card Street	Pelto, John M. & Edna F.	
130 Card Street	Hinkel, Edward H. & Deborah	
131 Card Street	Marrotte, Gordon E. Jr. & Robîn L.	131 Card Street, Willimantic, CT 06226
133 Card Street	Burski, Julia	
164 Card Street	Insalaco, Philip J.	
184 Card Street	Insalaco, Philip J.	164 Card Street, Lebanon, CT 06249
200 Card Street	Sledjeski, Robert & Barbra	
211 Card Street	Feiber, Lyn-Ann M. & Frank P. III	
220 Card Street	Misak, James	
245 Card Street	Olewine, Eugene I. & Lindy J. Brunkhorst	
17 Kingsley Road	Corcoran, Gregg S.	
87 Kingsley Road	Bruce, Dori A.	P.O. Box 176, Lebanon, CT 06249
85 Kingsley Road	Montany, Betty L. & David E.	
83 Kingsley Road	Smith, Russell T. & Crystal A.	



Carmody & Torrance LLP 

Attorneys at Law
Waterbury 

New Haven 

Southbury

Marianne Barbino Dubuque Partner Direct: 203-578-4218 mdubuque@earmodylaw.com

December 16, 2011

### CERTIFIED MAIL, RETURN RECEIPT REQUESTED

[PROPERTY ABUTTER]

Re: Notice to Owners of Property Abutting Killingly Substation

Dear Sir/Madam:

The Connecticut Light and Power Company (CL&P) will be seeking approval from the Connecticut Siting Council (Council) to construct and operate new 345-kilovolt (kV) electric transmission lines and to make related modifications and improvements to two substations and one switching station in Connecticut, including the Killingly Substation on CL&P's property located on Tracy Road in Killingly, which abuts or is near your property.

Pursuant to Connecticut General Statutes Section 16-50*l*(b), this letter shall serve as notice of CL&P's intent to apply to the Council on or about December 23, 2011 for a Certificate of Environmental Compatibility and Public Need for this project. The enclosed Public Notice provides further information about the project and the Council's process.

CL&P's application will include the following proposed modifications within the existing fence at the Killingly Substation: two 345-kV transmission line terminal structures to support new 345-kV line conductors passing through the substation.



Page 2

For further information about this project, please contact:

Anthony P. Mele, Project Manager Transmission Projects Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-4722 E-mail address: meleap@nu.com

Very truly yours,

/s/ Marianne Barbino Dubuque

MD/cmv Enclosure



Carmody & Torrance LLP = Attorneys at Law Waterbury = New Haven = Southbury Marianne Barbino Dubuque Partner Direct: 203-578-4218 mdubuque@carmodylaw.com

December 16, 2011

### CERTIFIED MAIL, RETURN RECEIPT REQUESTED

[PROPERTY ABUTTER]

Re: Notice to Owners of Property Abutting Lake Road Switching Station

Dear Sir/Madam:

The Connecticut Light and Power Company (CL&P) will be seeking approval from the Connecticut Siting Council (Council) to construct and operate new 345-kilovolt (kV) electric transmission lines and to make related modifications and improvements to two substations and one switching station in Connecticut, including the Lake Road Switching Station on private property located on Alexander Parkway in Killingly, which abuts or is near your property.

Pursuant to Connecticut General Statutes Section 16-50*l*(b), this letter shall serve as notice of CL&P's intent to apply to the Council on or about December 23, 2011 for a Certificate of Environmental Compatibility and Public Need for this project. The enclosed Public Notice provides further information about the project and the Council's process.

CL&P's application will include the following proposed modifications within the existing fence at the Lake Road Switching Station: the addition of three 345-kV circuit breakers, six 345-kV disconnect switches, bus work, six surge arresters, ten coupling capacitor voltage transformers, four potential transformers, and new protection and control equipment within the existing control house.



Page 2

For further information about this project, please contact:

Anthony P. Mele, Project Manager Transmission Projects Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-4722 E-mail address: meleap@nu.com

Very truly yours,

/s/ Marianne Barbino Dubuque

MD/cmv Enclosure



Carmody & Torrance LLP 
Attorneys at Law
Waterbury 
New Haven 
Southbury

Marianne Barbino Dubuque Partner Direct: 203-578-4218 mdubuque@carmodylaw.com

December 16, 2011

### CERTIFIED MAIL, RETURN RECEIPT REQUESTED

[PROPERTY ABUTTER]

Re: Notice to Owners of Property Abutting Card Street Substation

Dear Sir/Madam:

The Connecticut Light and Power Company (CL&P) will be seeking approval from the Connecticut Siting Council (Council) to construct and operate new 345-kilovolt (kV) electric transmission lines and to make related modifications and improvements to two substations and one switching station in Connecticut, including the Card Street Substation on CL&P's property located on Card Street in Lebanon, which abuts or is near your property.

Pursuant to Connecticut General Statutes Section 16-50*l*(b), this letter shall serve as notice of CL&P's intent to apply to the Council on or about December 23, 2011 for a Certificate of Environmental Compatibility and Public Need for this project. The enclosed Public Notice provides further information about the project and the Council's process.

CL&P's application will include the following proposed modifications within the existing fence at the Card Street Substation: a new 345-kV transmission line terminal structure, three new 345-kV circuit breakers, lightning masts, four disconnect switches, bus work and cable trench, three surge arresters, three coupling capacitor voltage transformers (CCVTs), and one wave trap. New protection and control equipment would be installed within the existing relay/control enclosure.



Page 2

For further information about this project, please contact:

Anthony P. Mele, Project Manager Transmission Projects Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-4722 E-mail address: meleap@nu.com

Very truly yours,

/s/ Marianne Barbino Dubuque

MD/cmv Enclosure

### AFFIDAVIT REGARDING NOTICE TO WATER COMPANIES

STATE OF CONNECTICUT)

) ss. Berlin

COUNTY OF HARTFORD )

Pursuant to Section VIII of the Connecticut Siting Council's Application Guide for an Electric and Fuel Transmission Line Facility dated April 2010, I hereby certify that on or about December 12, 2011, I caused the attached notice regarding an Application of The Connecticut Light and Power Company to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need for the construction of new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson) and related additions at CL&P's existing Card Street Substation, Lake Road Switching Station, and Killingly Substation, to be sent to the water companies on the attached mailing list.

Anthony P. Mele Project Manager

On this the 12th day of December, 2011, before me, the undersigned officer, personally appeared, Anthony P. Mele, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission Expires: 11/30/2014

Diane S. Farmion

Notice of Application by The Connecticut Light and Power Company for Approval of Electric Transmission Lines in the Connecticut Portion of the Interstate Reliability Project

Pursuant to the Application Guide for an Electric and Fuel Transmission Line Facility of the Connecticut Siting Council (adopted April 2010), notice is hereby given that The Connecticut Light and Power Company (CL&P) will on or about December 23, 2011, submit an application to the Connecticut Siting Council seeking a Certificate of Environmental Compatibility and Public Need for the Connecticut portion of the Interstate Reliability Project. The Interstate Reliability Project includes new electric transmission lines and related modifications to existing transmission lines and facilities in northern Connecticut, northwestern Rhode Island and south-central Massachusetts, proposed by CL&P and two National Grid USA subsidiaries, The Narragansett Electric Company and New England Power Company.

The Connecticut portion of the Interstate Reliability Project (the "Project") includes proposed new 345-kV overhead electric transmission lines extending between CL&P's Card Street Substation in Lebanon, Lake Road Switching Station in Killingly and the Connecticut/Rhode Island border (in the Town of Thompson). The Connecticut portion of these lines would be approximately 36.8 miles long, crossing portions of 11 towns in northeastern Connecticut. The new 345-kV transmission lines would be constructed overhead and aligned adjacent to the existing 345-kV overhead transmission lines within CL&P rights-of-way. The Project will also require modifications to Card Street Substation, Killingly Substation and Lake Road Switching Station.

The Project is proposed to improve the reliability of the electric system in southern New England so as to achieve future compliance with national and regional reliability criteria. The Project also would increase the capability of the system to move power into Connecticut from the rest of New England, to move power from resources in eastern New England to load in western New England, and to move power from resources in western New England to load in eastern New England. It is designed to work together with other transmission projects in Connecticut, Massachusetts, and Rhode Island (known as the New England East-West Solution or "NEEWS" projects) to address regional system reliability problems.

The Application will include a description of the Connecticut portion of the proposed new transmission lines which are proposed to be entirely overhead and would be built in Connecticut primarily on unused portions of existing CL&P right-of-way. In two areas, 0.9 mile in Mansfield and 0.5 mile in Chaplin, CL&P's existing rights-of-way are narrower than required and must be widened. The Connecticut portion of the proposed project is located in the Towns of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam, and Thompson. The Application will also describe potential variations to portions of the route, in Mansfield, Brooklyn and Windham, both overhead and underground. The potential overhead routes would pass through portions of Lebanon, Windham and Chaplin; Brooklyn and Pomfret. The potential underground cable routes would pass through portions of Mansfield;

Lebanon, Windham and Chaplin; and Brooklyn, within or adjacent to existing roads and/or CL&P's existing rights-of-way. The Application will also describe the required modifications of the Card Street Substation located on Card Street in Lebanon, the Killingly Substation located on Tracy Road in Killingly and the Lake Road Switching Station located on Alexander Parkway in Killingly, to accommodate additional equipment.

The Town of Windham is not traversed by the preferred route, but is traversed by potential route variations and has a town boundary within 2,500 feet of the right-of-way.

Copies of the Application will be available at the municipal offices of the towns of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam, Thompson and Windham.

For more information, please contact:
NEEWS Transmission Projects
The Connecticut Light and Power Company
P.O. Box 270
Hartford, CT 06141
1.866.99NEEWS (1.866.996.3397)
1.888.773.5384 (information in Spanish)
www.NEEWSprojects.com

### Water Companies

Company	Addressee	Address	City, State, Zip
The Connecticut Water Company	Eric W. Thornburg, Chairman, CEO & President	93 West Main Street	Clinton, CT 06413-0562
Birmingham Utilities	Eric W. Thornburg, Chairman, CEO & President	c/o Connecticut Water Company 93 West Main Street	Clinton, CT 06413-0562
University of Connecticut Utility Services	Eugene Roberts, Director Timothy Tussing, Manager	25 LeDoyt Road Unit 3252	Storrs, CT 06268-3252
Norwich Public Utilities	John Bilda, General Manager	16 South Golden Street	Norwich, CT 06360-4701
Aquarion Water Company of Connecticut	Charles V. Firlotte, President	835 Main Street	Bridgeport, CT 06601-2353
Southeastern Connecticut Water Authority	Gregory C. Leonard, General Manager	P.O. Box 415 1649 Route 12	Gales Ferry, CT 06335-1545
Windham Water Works	James Hooper, Superintendent	174 Storrs Road	Mansfield Center, CT 06250-1637
Putnam Water Pollution Control Authority	Jerry Beausoleil, Superintendent	126 Church Street	Putnam, CT 06260
Tolland Water Commission	Eugene Koss, Chair	21 Tolland Green	Tolland, CT 06084

### AFFIDAVIT REGARDING NOTICE TO COMMUNITY GROUPS

STATE OF CONNECTICUT)
) ss. Berlin
COUNTY OF HARTFORD
)

Pursuant to Section VIII of the Connecticut-Siting Council's Application Guide for an Electric and Fuel Transmission Line Facility dated April 2010, I hereby certify that on or about December 12, 2011, I caused the attached notice regarding an Application of The Connecticut Light and Power Company to the Connecticut Siting Council for a Certificate of Environmental Compatibility and Public Need for the construction of new overhead 345-kV electric transmission lines and associated facilities extending between CL&P's Card Street Substation in the Town of Lebanon, Lake Road Switching Station in the Town of Killingly, and the Connecticut/Rhode Island border (in the Town of Thompson), and related additions at CL&P's existing Card Street Substation, Lake Road Switching Station and Killingly Substation, to be sent to the community groups set forth on the attached mailing list.

Anthony P. Mele Project Manager

On this the 12th day of December, 2011, before me, the undersigned officer, personally appeared, Anthony P. Mele, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he executed the same for the purposes therein contained.

In Witness Whereof, I hereunto set my hand and official seal.

Notary Public

My Commission Expires: 11/30/2014

Notice of Application by The Connecticut Light and Power Company for Approval of Electric Transmission Lines in the Connecticut Portion of the Interstate Reliability Project

Pursuant to the Application Guide for an Electric and Fuel Transmission Line Facility of the Connecticut Siting Council (adopted April 2010), notice is hereby given that The Connecticut Light and Power Company (CL&P) will on or about December 23, 2011, submit an application to the Connecticut Siting Council seeking a Certificate of Environmental Compatibility and Public Need for the Connecticut portion of the Interstate Reliability Project. The Interstate Reliability Project includes new electric transmission lines and related modifications to existing transmission lines and facilities in northern Connecticut, northwestern Rhode Island and south-central Massachusetts, proposed by CL&P and two National Grid USA subsidiaries, The Narragansett Electric Company and New England Power Company.

The Connecticut portion of the Interstate Reliability Project (the "Project") includes proposed new 345-kV overhead electric transmission lines extending between CL&P's Card Street Substation in Lebanon, Lake Road Switching Station in Killingly and the Connecticut/Rhode Island border (in the Town of Thompson). The Connecticut portion of these lines would be approximately 36.8 miles long, crossing portions of 11 towns in northeastern Connecticut. The new 345-kV transmission lines would be constructed overhead and aligned adjacent to the existing 345-kV overhead transmission lines within CL&P rights-of-way. The Project will also require modifications to Card Street Substation, Killingly Substation and Lake Road Switching Station.

The Project is proposed to improve the reliability of the electric system in southern New England so as to achieve future compliance with national and regional reliability criteria. The Project also would increase the capability of the system to move power into Connecticut from the rest of New England, to move power from resources in eastern New England to load in western New England, and to move power from resources in western New England to load in eastern New England. It is designed to work together with other transmission projects in Connecticut, Massachusetts, and Rhode Island (known as the New England East-West Solution or "NEEWS" projects) to address regional system reliability problems.

The Application will include a description of the Connecticut portion of the proposed new transmission lines which are proposed to be entirely overhead and would be built in Connecticut primarily on unused portions of existing CL&P right-of-way. In two areas, 0.9 mile in Mansfield and 0.5 mile in Chaplin, CL&P's existing rights-of-way are narrower than required and must be widened. The Connecticut portion of the proposed project is located in the Towns of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam, and Thompson. The Application will also describe potential variations to portions of the route, in Mansfield, Brooklyn and Windham, both overhead and underground. The potential overhead routes would pass through portions of Lebanon, Windham and Chaplin; Brooklyn and Pomfret. The potential underground cable routes would pass through portions of Mansfield;

Lebanon, Windham and Chaplin; and Brooklyn, within or adjacent to existing roads and/or CL&P's existing rights-of-way. The Application will also describe the required modifications of the Card Street Substation located on Card Street in Lebanon, the Killingly Substation located on Tracy Road in Killingly and the Lake Road Switching Station located on Alexander Parkway in Killingly, to accommodate additional equipment.

The Town of Windham is not traversed by the preferred route, but is traversed by potential route variations and has a town boundary within 2,500 feet of the right-of-way.

Copies of the Application will be available at the municipal offices of the towns of Lebanon, Columbia, Coventry, Mansfield, Chaplin, Hampton, Brooklyn, Pomfret, Killingly, Putnam, Thompson and Windham.

For more information, please contact:
NEEWS Transmission Projects
The Connecticut Light and Power Company
P.O. Box 270
Hartford, CT 06141
1.866.99NEEWS (1.866.996.3397)
1.888.773.5384 (information in Spanish)
www.NEEWSprojects.com

### **Community Organizations**

Organization	Addressee	Address	City, State, Zip
Chambers of Commerce		The second secon	**************************************
Northeastern Connecticut Chamber of Commerce	Betti Kuszaj, Executive Director	3 Central Street	Danielson, CT 06239
Windham Region Chamber of Commerce	Roger Adams, Executive Director	1010 Main Street P.O. Box 43	Willimantic, CT 06226
Land Trusts			
Joshua's Tract Conservation and Historic Trust, Inc.	Allison Burchell- Robinson, President	P.O. Box 4	Mansfield Center, CT 06250
Wyndham Land Trust	Mary Anthony, President	P.O. Box 302	Pomfret Center, CT 06259
Community Land Trust Of Windham Inc.	Bonnie B. Reilein, President	P.O. Box 718	Willimantic, CT 06226-0718
Connecticut Farmland Trust	Dawn C. Adiletta, Interim Executive Director	77 Buckingham Street	Hartford, CT 06106
Environmental Groups			
Connecticut Audubon Society	Robert Martinez, President  Milan Bull, Senior Director of Science	2325 Burr Street	Fairfield, CT 06824
	and Conservation		
CT Fund for the Environment	Donald S. Strait, Executive Director	142 Temple Street, 3 <sup>rd</sup> Floor	New Haven, CT 06510
Connecticut League of Conservation Voters	Lori Brown, Executive Director	553 Farmington Avenue, Suite 201	Hartford, CT 06105
The Nature Conservancy	Ryan Frogard, State	55 High Street,	New Haven, CT
Connecticut Chapter	Director	Floor 3	06510-3029
Friends of Mansfield Hollow	c/o Betty Robinson	5 Sycamore Drive Apt C	Storrs, CT 06268
Last Green Valley, Inc.	Bill Jobbagy, Chairman	P.O. Box 29	Danielson, CT 06239

Organization	Addressee	Address	City, State, Zip
Trail Organizations			
Connecticut Forest & Park Association	Eric Hammerling, Executive Director	16 Meriden Road	Rockfall, CT 06481
River Protection Organizations			
Rivers Alliance of CT	Margaret Miner, Executive Director	P.O. Box 1797	Litchfield, CT 06759
Farmington River Watershed Association	Attn: Kevin Case	749 Hopmeadow Street	Simsbury, CT 06070
Farmington River Coordinating Committee	Attn: Liz Lacy	P.O. Box 395	Pleasant Valley, CT 06063
<b>Historic Preservation Groups</b>			
Brooklyn Historical Society	Mary Beth Leonard, President	P.O. Box 90	Brooklyn, CT 06234-0090
Chaplin Historical Society, Inc.		Chaplin Street	Chaplin, CT 06235
Columbia Historical Society, Inc.	Patricia Grabel, President	P.O. Box 551	Columbia, CT 06237
Coventry Historical Society	James Murphy, President	P.O. Box 534	Coventry, CT 06238-0534
Hampton Antiquarian and Historical Society	Susan Hochstetter, President	P.O. Box 12	Hampton, CT 06247-0012
The Killingly Historical and Genealogical Society, Inc.	Lynn Laberge, President	196 Main Street P.O. Box 6000	Danielson, CT 06239-6000
Mansfield Historical Society	John Meyers, President	P.O. Box 145	Storrs, CT 06268-0145
Pomfret Historical Society		P.O. Box 152	Pomfret Center, CT 06259
Aspinock Historical Society of Putnam Inc.	William Pearsall, President	206 School Street	Putnam, CT 06260
Thompson Historical Society, Inc.	Joseph Iamartino, President	P.O. Box 47	Thompson, CT 06277-0047

Organization	Addressee	Address	City, State, Zip
Windham Historical Society	Anita Sebestyen, President	P.O. Box 105	Willimantic, CT 06226-0105
Lebanon Historical Society Museum and Visitors' Center	Donna Baron, Director	856 Trumbull Highway (Route 87) P.O. Box 151	Lebanon, CT 06249-0151
Advocacy Groups for the Protection of Long Island Sound			
Long Island Sound Foundation	Susan McNamara, Executive Director	1080 Shennecossett Road	Groton, CT 06340
Long Island Sound	Terry Backer, Long Island Soundkeeper	7 Edgewater Place P.O. Box 4058	Norwalk, CT 06855